

STATE OF COLORADO

COLORADO DEPARTMENT OF HEALTH

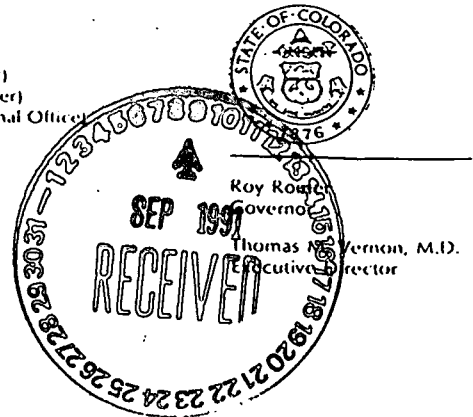
4210 East 11th Avenue
Denver, Colorado 80220-3716
Phone (303) 320-8333

Telefax:
(303) 322-9076 (Main Building/Denver)
(303) 320-1529 (Plattigian Place/Denver)
(303) 248-7198 (Grand Junction Regional Office)

August 30, 1991

David P. Simonson
U.S. Department of Energy
Rocky Flats Office
P.O. Box 928
Golden, CO 80402-0928

cc: Kyle
Kirk
Linda Rock



Dear Mr. Simonson:

The Colorado Department of Health, Hazardous Materials and Waste Management Division, "The Division" has reviewed the Department of Energy (DOE) responses (June 27, 1991) to our March 12, 1991 letter concerning the remedial action decontamination pad and grants a change to interim status for Unit 18.01. Interim Status for the remedial action decontamination pad is also addressed in the August 15, 1991 DOE letter to Fred Dowsett.

The remedial action decontamination pad is described as follows. Unit 18.01 The tank storage and treatment known as the Remedial Action Decontamination Pad at the southeast corner of the Rocky Flats plant which includes two sedimentation and four holding tanks.

In addition to the remedial action decontamination pad the Division grants interim status to the following three units associated with corrective action under the Interagency agreement, (IAG).

Unit 18.02 An off-the-shelf granular activated carbon unit which has not been purchased at this time and will reside in Unit 43 also known as Building 231 and will treat hazardous waste from Tank #231-A. Hazardous waste will be trucked from corrective action/remedial action activities associated with the Interagency Agreement (IAG), and placed in Tank #231-A.

Unit 18.03 A container storage area also known as Tent #1 which currently contains miscellaneous crates and boxes. Unit 18.03 will store characterized and uncharacterized waste primarily drilling mud and cuttings which are expected to generate no more than 2-3% by volume characterized hazardous waste. The unsealed concrete floor will be coated with an epoxy paint and an asphalt berm will be installed to provide secondary containment for hazardous waste leaks and spills. The capacity of Unit 18.03 will be 2640 fifty-five gallon drums of characterized and uncharacterized waste generated from corrective action activities associated with the IAG. Uncharacterized waste will be stored in grey drums and kept in an area segregated from characterized waste. Characterized waste will be placed in appropriately

ADMIN RECORD

A-SW-000194

labeled drums which are not grey. The drums will be stacked no more than four high on pallets. A 10 foot center aisle and 3 feet of aisle space will be maintained between rows.

Unit 18.04 A proposed container storage area close to the remedial action decontamination pad. Unit 18.02 will store only characterized waste which has been generated from corrective action activities associated with the IAG. The area will contain no more than 2000 fifty-five gallon drums stacked no more than three high with appropriate aisle spacing and secondary containment.

When the Units 18.02, 18.03 and 18.04 are placed into service the "Division" requests the design and operational specifications for all three units.

The remainder of the units listed in 91-DOE-6341 August 15, 1991 have not been reviewed at this time and will be addressed at a later date.

If you have any questions regarding this matter please contact Noreen Matsuura of my staff at (303) 331-4920.

Sincerely,



Gary W. Baughman, Unit Leader
Hazardous Materials and Waste Management Division

cc. Tom Lukow, DOE
Martin Hestmark, EPA
Barbara Barry, RFP
Alan Schubert, EG&G
Pam Edrich, EG&G
Fraser Lockhart, DOE
Tom Olsen, DOE
Jim Koffer, EG&G
Glen Taylor, EG&G